

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	5324586
<b>Application Number:</b>	10685231
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	4627
<b>Title of Invention:</b>	APPARATUS AND METHOD TO RECEIVE AND ALIGN INCOMING DATA IN A BUFFER TO EXPAND DATA WIDTH BY UTILIZING A SINGLE WRITE PORT MEMORY DEVICE
<b>First Named Inventor/Applicant Name:</b>	Manu Gulati
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<b>Filer:</b>	William W. Kidd/Sherry Wolf McWhinnie
<b>Filer Authorized By:</b>	William W. Kidd
<b>Attorney Docket Number:</b>	BP3248
<b>Receipt Date:</b>	13-MAY-2009
<b>Filing Date:</b>	14-OCT-2003
<b>Time Stamp:</b>	10:24:30
<b>Application Type:</b>	Utility under 35 USC 111(a)

### Payment information:

Submitted with Payment	yes
Payment Type	Credit Card
Payment was successfully received in RAM	\$ 1810
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### File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1	Issue Fee Payment (PTO-85B)	BP3248_Issue_Fee_PTO85B_05132009.pdf	90944	no	1
			83370afd4f1586b92c99d709e5c7d04323bf2798		

#### Warnings:

#### Information:

2	Fee Worksheet (PTO-875)	fee-info.pdf	32355	no	2
			5ec43e69ec924ccd33469172d6fe7b9667d28cac		

#### Warnings:

#### Information:

Total Files Size (in bytes):			123299
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#### New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

#### National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

#### New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.